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Office of the Building Official 302 North Main Street Culpeper, VA 22701 540/727-3405 fax 540/727-3461 www.culpepercounty.gov



Culpeper County SWIMMING POOL PERMIT APPLICATION

Applicant must submit County or Town Zoning Permit with this application. Application should reflect actual work being performed. Application must be filled out completely.

Information requested is required. OWNER	Information requested is required. CONTRACTOR
Address: City/Town State zip code Date of Birth: Month / Date / Year(ex.1960). If applicable please complete: As the owner of this property, I have assigned the following Contractor/Agent to pull this Building Permit on my behalf. Date: Owner Signature: Owner/Contractor/Agent Name Telephone: Email Address: Site Address: Directions:	Address:
NOTE TO SWIMMING POO	
Pool fencing requirements are available on our we request. Fencing requirements can be found in the curre Appendix under Barrier Requirements. Pool fencing requirements.	b site www.culpepercounty.gov or at our office upon nt edition of the International Residential Code, in the irements must be met before the Final inspection will rmit to insure adherence to all zoning and building
Signature Owner/Contractor/Agent Pri	nt Name Date

RESIDENTIAL SWIMMING POOL FEE SCHEDULE

Permit Fee	**	\$ 75.00
Setback Fee	**	\$ 15.00
Site Work Fee	**	\$ 15.00
Subtotal		\$ 105.00
2.0% Levy per USBC		 2.10
Zoning Fee (County Resid	ence only)**	 20.00
Total:		\$ 127.10

NOTICE FOR BOTH COMMERCIAL OR RESIDENTIAL

A separate Electrical Permit and/or A separate Gas Line Permit (MECH2 /PLB) May be required FOR RESIDENTIAL OR COMMERCIAL

Residential Electrical and Mechanical Permit is \$50.88 (this includes the 1.75% surcharge. Commercial Electrical and Mechanical Permits are based on square footage with a minimum of \$125.00

• 0 to 15,000 square feet \$ 75.00 • over 15,000 square feet \$ 250.00

Please submit an Electrical or Gas Line Permit Application with the submission of the Residential Pool Permit if applicable.

COMMERCIAL SWIMMING POOL FEE SCHEDULE

Administrative Fee due at time of submission and is non-refundable if the permit is cancelled, however, <u>this</u> <u>fee is applied to total permit fee</u>. This fee is based on the total square foot of the project.

COMMERCIAL SWIMMING POO	L FEE SCHEDULE
Permit Fee (calculated after review)	\$
2.0% Levy per USBC	\$
Total Permit Fee	\$
Less Administrative Fee Amt \$ Date	\$()
Zoning	\$
AMOUNT DUE	\$



COUNTY OF CULPEPER

Department of Development **Building Department**302 North Main Street ● Culpeper, VA 22701

(540) 727-3405 ● FAX (540) 727-3461

<u>Inspect@culpepercounty.gov</u>

POOL FENCING AFFIDAVIT

Permit Number:					
I herby certify that I have read and examined the 2006 IRC, Appendix G. Swimming Pools, Spas and Hot Tubs					
•					
Iacknowledge and am fully aware					
of the fencing requirements contained in the 2006	6 edition of the International Residential Code, specificall				
Appendix G Sect. 105, Barrier Requirements. I a	also understand that I need to comply with this section				
before any water is added to any pool. Definition of Swimming Pool: "any structure intended for swimming					
or recreational bathing that contains water over 2-	24 inches (610mm) deep. This includes in-ground, above				
ground and on ground Swimming Pools, Hot tubs	s and Spas."				
Signature of Owner Contractor or Authorized Agent					
Signature of Owner Contractor of Authorized Agent	Date				
Phone No:	Fax No:				
Cell No:	E-Mail:				

2006 international Residential Code for 1 & 2 Family Dwellings

SECTION AG105 BARRIER REQUIREMENTS

AG105.1 Application.

The provisions of this chapter shall control the design of barriers for residential swimming pools, spas and hot tubs. These design controls are intended to provide protection against potential drownings and near- drownings by restricting access to swimming pools, spas and hot tubs.

AG105.2

Outdoor swimming pool.

An outdoor swimming pool, including an in-ground, above-ground or on-ground pool, hot tub or spa shall be surrounded by a barrier which shall comply with the following:

- 1. The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an above-ground pool, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).
- 2. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.
- 3. Solid barriers which do not have openings, such as a masonry or stone wall, shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.
- 4. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 1¾ inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1¾ inches (44 mm) in width.
- 5. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 134 inches (44 mm) in width.
- 6. Maximum mesh size for chain link fences shall be a 2½-inch (57 mm) square unless the fence has slats fastened at the top or the bottom which reduce the openings to not more than 1¾ inches (44 mm).
- 7. Where the barrier is composed of diagonal members, such as a lattice fence, the maximum opening formed by the diagonal members shall not be more than 1¾ inches (44 mm).
- 8. Access gates shall comply with the requirements of Section AG105.2, Items 1 through 7, and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the gate, the release mechanism and openings shall comply with the following:
 - 8.1. The release mechanism shall be located on the pool side of the gate at least 3 inches (76 mm) below the top of the gate; and
 - 8.2. The gate and barrier shall have no opening larger than $\frac{1}{2}$ inch (13 mm) within 18 inches (457 mm) of the release mechanism.
 - 9. Where a wall of a dwelling serves as part of the barrier, one of the following conditions shall be met:
 - 9.1. The pool shall be equipped with a powered safety cover in compliance with ASTM F 1346; or
 - 9.2. Doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and/or its screen, if present, are opened. The alarm shall be listed in accordance with UL 2017. The audible alarm shall activate within 7 seconds and sound continuously for a minimum of 30 seconds after the door and/or its screen, if present, are opened and be capable of being heard throughout the house during normal household activities.

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The alarm shall automatically reset under all conditions. The alarm system shall be equipped with a manual means, such as touch pad or switch, to temporarily deactivate the alarm for a single opening. Deactivation shall last for not more than 15 seconds. The deactivation switch(es) shall be located at least 54 inches (1372 mm) above the threshold of the door; or

- 9.3. Other means of protection, such as self-closing doors with self-latching devices, which are approved by the governing body, shall be acceptable so long as the degree of protection afforded is not less than the protection afforded by Item 9.1 or 9.2 described above.
- 10. Where an above-ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps:
- 10.1. The ladder or steps shall be capable of being secured, locked or removed to prevent access; or
- 10.2. The ladder or steps shall be surrounded by a barrier which meets the requirements of Section

AG105.2, Items 1 through 9. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter (102 mm) sphere.

AG105.3 Indoor swimming pool.

Walls surrounding an indoor swimming pool shall comply with Section AG105.2, Item 9.

AG105.4 Prohibited locations.

Barriers shall be located to prohibit permanent structures, equipment or similar objects from being used to climb them.

AG105.5 Barrier exceptions.

Spas or hot tubs with a safety cover which complies with ASTM F 1346, as listed in Section AG107, shall be exempt from the provisions of this appendix.